

What the invention claimed is:

1. An integrated digital platform comprising:
 - a digital display unit adapted to display visual images, said digital display unit containing a broadband device that is integrated at the top side thereof;
 - two glass whiteboards arranged at left and right sides of said digital display unit;
 - an electron beam track extended along said digital display unit and said glass whiteboards at a top side;
 - an electron beam set in said electron beam track;
 - a concealable inner layer provided within the inside of one of the said glass whiteboards and accommodating an audio video input/output device and a data processing/storage device; and
 - a multi-channel speaker set mounted in said integrated digital platform and the lecture area.
2. The integrated digital platform as claimed in claim 1, wherein said digital display unit is comprised of a PDP (plasma display panel).
3. The integrated digital platform as claimed in claim 1, wherein said digital display unit is comprised of a back projection device.
4. The integrated digital platform as claimed in claim 1, wherein said digital display unit is comprised of a TFT-LCD (Thin Film Transistor-Liquid Crystal Display).
5. The integrated digital platform as claimed in claim 1, wherein said broadband device is comprised of a broadband router and a broadband wireless base station.

6. The integrated digital platform as claimed in claim 1, wherein said aforesaid digital display unit and said electron beam form an electronic digital image display with a recording educational board assembly; said whiteboards and said electron beam form an electronic whiteboard assembly.

5 7. The integrated digital platform as claimed in claim 6, wherein said electronic digital image display, said recording educational board assembly, and said electronic whiteboard assembly exist in the same facility, and are respectively made in the form of a fixture on the premises.

8. The integrated digital platform as claimed in claim 1, wherein
10 said audio video input/output device is comprised of a wireless microphone, a digital speaker control, and an audio video player.

9. The integrated digital platform as claimed in claim 1, wherein said data processing/storage device acts as a printer server, a CD read-write device, a data storage device, a network data storage device, a USB
15 (universal serial bus) terminal, a digital IC (integrated circuit) card input device, a microprocessor circuit board, and a notebook computer connector.

10. The integrated digital platform as claimed in claim 1, wherein said multi-channel speaker set consists of left and right front speakers bilaterally positioned at the top of said integrated digital platform, an
20 intermediate speaker centered between said left and right front speakers at the top of said integrated digital platform, a woofer at the bottom of said integrated digital platform, and left and right rear speakers bilaterally arranged at a remote plate away from said integrated digital platform.

11. The integrated digital platform as claimed in claim 1, wherein
25 said concealable inner layer provides utility and peripheral storage.

12. The integrated digital platform as claimed in claim 1, wherein said digital display unit further includes an image sensor formed of a CCD (charge coupled device).